

CHEMICAL MARKETS

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Methanol Tariff Raised to 18 Cents

President Coolidge Acts on Tariff Commission's Report Showing Cost of Production in United States—German Manufacturers of Synthetic Product Refused American Agents Access to Books to Learn Costs of Synthetic Methanol

(Special to CHEMICAL MARKETS)

Washington, Nov. 29 — Tariff rates on methanol have been increased to 18 cents per gallon by a proclamation issued by President Coolidge, acting on report of the Tariff Commission regarding the industry in United States and the synthetic process used in Germany. This increase equalizes so far as possible within the limits of section 315 of the tariff act of 1922 (the Fordney-McCumber act) the differences in costs of production in the United States and in Germany, the principal competing country, according to an explanatory statement accompanying the President's proclamation. The statement dated Nov. 27, follows:

"The Tariff Commission has completed an investigation of the domestic and foreign costs of production of methanol to assist the President in equalizing the differences in such costs under the provisions of Section 315 of the Tariff Act of 1922, and the President has issued a proclamation increasing the duty on methanol from 12 cents to 18 cents per gallon.

"After completion of the field work conducted in this country and in Germany, the principal competing country, a public hearing, as required by statute, was held in the office of the Tariff Commission in Washington, at which interested parties were given a reasonable opportunity to be present, to produce evidence, and to be heard.

"The principal uses of refined methanol, the grade which competes with the synthetic methanol imported from Germany, is in the manufacture of formaldehyde which, in turn, is used in the manufacture of synthetic phenolic resins and coal-tar dyes. Refined methanol

is also used in making dyes and as a solvent in the manufacture of pyroxylin plastics, such as celluloid.

"Methanol is produced in the United States by the hardwood distillation industry jointly with two other products, acetate of lime and charcoal, whereas the methanol imported into the United States is produced in Germany as the only product of a synthetic process.

"Prior to the development of synthetic methanol in Germany in 1925, the United States supplied approximately 50 per cent of the world's production of methanol. The domestic industry enjoyed a considerable export trade and imports were unimportant. However, imports increased from 48 gallons in 1924 to 508,409 gallons in 1925, which was about 8½ per cent of the domestic production, and in that year, for the first time, imports exceeded exports.

"The rate of duty proclaimed by the President on methanol of 18 cents per gallon equalizes, as far as is possible, within the limits of Section 315 of the Tariff Act of 1922, the differences in costs of production in the United States and in Germany, the principal competing country.

"The only company producing synthetic methanol in Germany refused representatives of the Tariff Commission access to their cost records. The Commission was, therefore, restricted to invoice prices of methanol imported from Germany as evidence of foreign costs of production. The weighted average invoice price of methanol imported during 1925 was 48.12 cents per gallon, c. i. f., New York.

"The domestic costs of production of refined methanol, including transportation to New York in the

18 months period covered by the investigation (1924, and first six months of 1925) was 75.61 cents per gallon or 72.90 cents per gallon, depending upon the basis used in allocating the joint costs in order to determine the domestic costs of production of methanol."

CHEMICALS IN DEMAND

(Special to CHEMICAL MARKETS)

Hamburg, Germany, Nov. 16 — Chemicals in demand through the Summer are now dull, including naphthalene, benzoic acid, tartaric acid, citric and lactic.

Sodium sulfide, barium chloride, sal ammoniac are in good request. Business with the Far East is quiet. The financial conditions in China prevent trade with that country. Business with Russia is improving. Prices f. o. b. Hamburg in sterling are for 1,000 kilos, in dollars for 100 kilos:

Caustic potash, \$12.75; barium carbonate, \$3.10; Epsom salts, techn., £1 17s 6d; Epsom salts, U. S. P., £4 5s; borax powdered, £20; calcium chloride, 70-75% fused, £3; barium chloride, \$3.70; chlorate of potash \$11.50; yellow prussiate of potash £60; naphthalene balls, £15; carbonate of potash 96-98%, \$11.40; white sal ammoniac, 98-100% cryst., \$8.25; sodium sulfide, 60-62% fused, £8 2s 6d.

Best & Co., maintaining offices at 320 Market st., San Francisco, have opened a plant at Alameda, Cal., for the manufacture of water softeners, rust proofing, boiler compounds and chemicals. Dr. Otto Best, chemical engineer, is head of the concern.

O. Franke of Dyk-Gulden-Werke Chemische Fabrik A. G., Berlin, is in this country on a business trip and is making his headquarters with C. M. Armstrong & Co., 1 Hudson St., N. Y.



NITRIC ACID

General Chemical Company's
principal products
include:

SULPHURIC ACID

MURIATIC ACID

(Hydrochloric Acid)

SODIUM SULPHIDE

(Chip Patented)

GLAUBER'S SALT

ALUMINUM SULPHATE

DISODIUM PHOSPHATE

ANHYDROUS
BISULPHITE SODA

CHEMICALLY PURE
ACIDS AND AMMONIA

INSECTICIDES AND
FUNGICIDES

Five standard grades—36°-38°-40°-42°-43° Baume—and one single standard of uniformity. The exactness with which each customer-delivery of Nitric Acid measures up to the standard specification for that grade has been a leading factor in establishing a preference for this Company's product.

Back of quality of product is a definite superiority in carboy packages which emphasizes the desirability of making General Chemical Company your standard source of supply. Our patented type of carboy combines the requirements of easy handling, trucking, trundling, stacking. The safety of the workman who handles the carboy is insured by strict adherence to the stringent "swing" tests of the Bureau of Explosives. These little things loom large with the men who handle acid carboys in your own plant.

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THE NICHOLS CHEMICAL CO., LTD., MONTREAL

SOLVAY SALES CORP. FORMATION ANNOUNCED

Complete amalgamation of the old Wing & Evans Sales Agency into the Solvay Process organization is to be consummated January 1st by the formation of the Solvay Sales Corp. This new company, which will handle the products of the Solvay Process Co. together with those who formerly marketed through the Semet Solvay Co., will take over the entire operating staff at all offices and branches of Wing & Evans, Inc. CHEMICAL MARKETS was assured that there would be no changes either in the offices or in the personnel. Horace G. Carrell will continue in charge of these sales operations.

The Solvay Sales Corp., moreover, will take over and execute all contracts of Wing & Evans, Inc.

While no definite announcement has been made regarding the production of electrolytic caustic at Syracuse by the Solvay Co., it is understood that this new plant will be in production the latter part of the Summer. With an output of from twelve to fourteen thousand tons of caustic soda, it is not considered likely that there will be any great amount of chlorine put on the market by this new operation as the Solvay Co., in the Semet Solvay products, has a market here for self-consumption.

Final preparations for the entertainment of the delegates to the convention of the American Assn. of Textile Chemists and Colorists, who will visit Greenville, S. C., during the course of the meeting were made last week. The convention will be held at Charlotte, Dec. 3 and 4, but delegates will stop at Greenville en route to that city and will be shown the local textile mills and other points of interest.

William John Knox, chemist, 62, died at his home in New York City, Nov. 26, following an operation for gallstones. He was born in Michigan and educated at the University of Michigan. For fourteen years he was chief chemist for George Westinghouse. He invented the Knox process for cracking petroleum, and his death comes just as the Petroleum Conversion Corp. was about to put the process into operation. He invented a germicidal vapor for use in tuberculosis.

Neil Neville, sales manager Federal Phosphorus Co., Birmingham, Ala., died in November.

LONDON PYRIDINE DOWN

(Special to CHEMICAL MARKETS)

London, Nov. 30 (By Radio) — Oil turpentine is higher. Potassium prussiate, pigments, and tannic acid are firmer.

Cotton oil, pyridine and shellac are lower.

Columbian Carbon Co. and subsidiaries report for the third quarter net profit of \$703,424, after Federal taxes, depreciation and depletion, which is equal to \$1.75 a share, earned on 402,131 shares of no par stock. This compares with \$688,878, or \$1.72 a share in the preceding quarter, and \$525,356, or \$1.31 a share in the third quarter of 1925. For the first nine months of this year the profit totaled \$2,087,184, or \$5.19 a share, against \$1,610,709, or \$4 a share in the corresponding period last year.

Sherwin-Williams Co.'s sales during fiscal year ended Aug. 31, were \$58,483,133, an increase of \$3,316,553 over previous year.

George E. Felton, formerly sales manager Wadsworth, Howland & Co., Boston, has been elected president of Norfolk Paint & Varnish Co.

COMMERCIAL SOLVENTS NEW PEORIA UNIT

Commercial Solvents Corp. will commence operations at its new unit at Peoria shortly after the first of the year. The new operations will increase the capacity of the Peoria plant 50%. While the new unit is regarded as an extension of the present plant, it is in reality a complete new unit without dependence upon existing facilities.

In addition to the new producing unit, work is progressing on the company's by-products plant which will be utilized to convert waste gases into commercial products. This unit will also be ready for operation early in the year and it is expected to materially cut the company's operating costs.

The adoption of "Duco" as a finish for automobiles by General Motors, probably in great measure due to the close relationship which exists between General Motors and du Pont has likewise been of immense value to Commercial Solvents, which has been fortunate in its contractual relationship with the du Pont organization, which is responsible for the development and popularity of the new lacquers that were first placed on the market by du Pont under the trade name "Duco."


MATHIESON

Chemicals

<p><i>Eagle Thistle Products</i></p> <p>Caustic Soda Soda Ash Liquid Chlorine Bleaching Powder Bicarbonate of Soda Modified Virginia Soda</p>	<p>Anhydrous Ammonia Aqua Ammonia 26°</p> <p><i>Commonwealth Products</i></p> <p>Benzoate of Soda Benzoic Acid Benzoyl Chloride Coumarin ~ Vanillin</p>
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[Markets & Prices]

METHANOL HIGHER ON 6c GAL. INCREASE IN DUTY

Advance Immediately Follows Announcement—Market Continues Good—Soda Prussiate Still Firm But Lower Import Prices Are Heard—Acetic Acid in Demand—Soda Ash and Caustic Soda Moving Well on Contract—Olive Oil Foots Higher

Advanced

Methanol, all grades, 5c gal.
Chinawood Oil, tanks, coast $\frac{1}{4}$ c lb.
Corn Oil, crude bbls., N. Y. $\frac{1}{4}$ c lb.
Neatsfoot Oil, 20° N. Y. $\frac{1}{4}$ c lb.
Neatsfoot Oil, C.P. N. Y., $\frac{1}{4}$ c lb.

Declined

Barium Chloride, imp., \$1.50 ton
Sodium Prussiate, imp., $\frac{1}{4}$ c lb.
Corn Oil, crude tanks, $\frac{1}{4}$ c lb.
Lard Oil, edible, $\frac{1}{4}$ c lb.
Lard Oil, extra No. 1, No. 1 and No. 2 $\frac{1}{4}$ c lb.
Oleo Oil, No. 2 and No. 3 $\frac{1}{4}$ c lb.
Stearine Oleo, 1c lb.

Of principal importance in the chemical movement this week is the advance in the price of all grades of methanol of 5c gal. This advance is the result of the increase on the import duty of 6c gal. sanctioned by the President at the end of last week. This increase in duty was made after a comprehensive study of the manufacturing conditions here and in Germany which indicated to the tariff commission that the makers here required further protection. The price advance has not put a check on the good demand. Acetic acid is also in good demand following the advance in all grades. The demand for ammonium chloride has apparently been satisfied for the movement over the past ten days has been very limited and prices are easy, although unchanged. Sodium prussiate is one of the outstanding firm items with sellers holding firm at the contract figure specified. Reports are heard of offerings at slightly lower figures for import over next year. Imported barium chloride is lower this week in spite of reports that the market is scheduled for a sharp advance. Soda ash and caustic soda continue to move well on a contract basis.

Crudes and intermediates have shown little change in price or position over the week, with benzene easy and sellers meeting competition. Xylene and solvent naphtha are moving fairly well and are in good supply. Para-nitroaniline and toluidine are in good demand and the prices are well maintained.

An advance in the spot and shipment of olive oil foots was probably the principal movement on the oil market this week. After easing off from its firm position spot goods have become scarce and dealers are holding at a level above what buyers are willing to pay at the moment. Chinawood oil on the

Coast in tanks is a bit higher as a result of the strike in China and the fact that the Chinese market is almost 1c higher than the Coast market for all positions and shipment. Linseed oil was easier at the close of last week but firmed up to the previously quoted level early this week. The market in general is still dull and has an easy tone.

Acid Acetic—Since the recent advance there has been no change in price. Sellers are doing a rather good business at the new levels.

Acid Oxalic—Leading domestic sellers are quoting unchanged prices and the market is very firm at these levels. The demand is good.

Barium Chloride—In spite of reports of higher prices in the near future the spot market for imported showed a decline this week to \$61.50 ton. A fair business is being done at these figures. Domestic is unchanged.

Ammonia Anhydrous—The market continues very weak and offerings are heard at shaded prices, with makers apparently meeting competition. A price of 11c lb f. o. b. works is heard on contract business.

Ammonium Chloride—The demand has been satisfied and the spot market for both imported and domestic is routine at $5\frac{1}{2}$ c for imported white.

Glycerin—Last week witnessed little activity probably due to the holiday. Dynamite is firm at the level of 27c lb. Crude soap lye slid off a bit on a sale of $18\frac{1}{4}$ c lb last week.

Methanol—Makers have advanced their price 5c gal. on all grades due to the proclamation advancing the duty on imported goods 6c gal. Even at the advance domestic producers find little trouble in disposing of their offerings and the

market is very firm. Pure is quoted at 85c gal. and all other grades have experienced a similar advance.

Sodium Prussiate—The position continues firm with makers naming 11c@ $11\frac{1}{4}$ c lb on contracts over next year. In one quarter an importer is offering below these figures for sizeable parcels over the early months of 1927.

Tin Salts—On higher costs manufacturers yesterday announced an advance of $\frac{1}{4}$ c lb. in all salts and now quote as follows: Bichloride, $20\frac{1}{2}$ c lb.; crystals, $48\frac{1}{2}$ c lb.; tetrachloride, $41\frac{1}{2}$ c lb.

OILS AND FATS

Chinawood Oil—Spot oil is quoted a bit higher in some directions at $15\frac{1}{4}$ c@ $15\frac{1}{2}$ c lb in bbls. Tanks on the Coast were easy over last week at $11\frac{1}{2}$ c lb but with the calling of a strike in China turned firmer this week and is held at $11\frac{3}{4}$ c lb. The price in China is about 1c higher for all positions.

Corn Oil—Tanks at the mills was again off a shade early this week at $7\frac{1}{2}$ c@ $7\frac{3}{4}$ c lb, but the barrel market on spot advanced to $10\frac{1}{2}$ c@11c lb. Refined oil is quiet and unchanged.

Lard Oil—Slightly lower prices are being done on edible prime oil with leading factors quoting 15c lb. Off prime and extra oil are quiet and unchanged. Extra No. 1, No. 1 and No. 2 are easy and lower at $10\frac{1}{4}$ c, 10c and $9\frac{3}{4}$ c lb respectively.

Linseed Oil—After receding a few points over the close of last week, spot oil was again up this week to 11c lb on open quotations, with the possibility of doing better on firm business. The position at the primary markets is unchanged.

Olive Oil—The price is generally quoted at \$1.40@\$1.45 gal. for spot denatured oil with a tendency on the buyers' part to bid off somewhat. Foots are definitely higher on the rise in exchange and sellers quote $8\frac{3}{4}$ c lb for Jan.-Feb. shipment. Spot foots are scarce and holders are asking $9\frac{1}{4}$ c lb and are firm at this level.

Rapeseed Oil—Market continues dull with the English and Japanese easy at unchanged levels. Factors in blown oil are making concessions in the spot price and business has been done at \$1.03@\$1.05 gal.

Tallow—On a quiet market the spot prices are holding fairly steady for city extra at $7\frac{3}{4}$ c lb. Edible is somewhat lower at 10c lb on the routine interest.

JAPAN WAX IN ALL POSITIONS SHARPLY HIGHER

Spot Market Up 5c Lb.—Stocks Here and to Arrive Limited—Carnauba Continues Firm—Importers Again Advance Potash Salts on Higher Freights—New Nitrate Price Effective This Week—Sales Continue Limited—Blood and Tankage Easier on Poor Demand

Advanced

Blood, dried S. A. 10c unit
Japan wax, spot, 5c lb.
Japan wax, ship, 3c lb.
Rosin K, 37½c 280 lbs. M, N, WG 50c
280 lbs.
Turpentine, spot, 3½c gal

Declined

Blood dried, N.Y., & Chicago, 10c unit
Rosin, B, D, 35c 280 lbs.
Rosin, E, 25c 280 lbs.
Rosin, F, G, H, I, 20c 280 lbs.
Tankage, N. Y., 25c unit
Tankage, Chicago 35c unit
Tankage So. Amer. 20c unit

Outstanding in the raw material group last week was the sharp advance in all positions of Japan wax. The spot market has been firm for some time with stocks in limited supply and the advance was partially expected, although not to the extent of the actual increase. Parcels to arrive are also quoted at considerably higher levels. Carnauba wax maintains its very firm position. There was an upward movement in turpentine on spot last week, occasioned by the good export inquiry which has been in evidence for the past few weeks. Rosins moved in a limited way with the common grades down and the fine grades higher.

The prices on imported potash salts were again raised last week following the increase of a month ago. Higher freight rates and increased costs were given as the reason for the increase. The scheduled price for December nitrate of soda goes into effect this week with little effect on the movement of stocks which continues routine. Sales of tankage were made here and in Chicago at lower figures than have prevailed for some time. The mixers are not buying in a sustained manner.

Blood—Dried blood on spot and at Chicago showed recessions at the beginning of this week with the New York market quoted at \$3.75 unit. Chicago is offered at \$4.25 unit following a rather sharp rise two weeks ago on a good demand for feeding purposes to \$4.35 unit.

Japan Wax—Registered a sensational advance last week with limited spot sales heard at 23c@24c lb. Futures for arrival after the first of the year are named at 22c lb. Sellers have very limited stocks and nearby parcels are not of large volume.

Potash Salts—The French and German importers have again advanced the prices as follows: Muriate, 80% bags, \$36.40 ton; sulfate, 90% bags, \$47.30; manure salts, 30% bulk, \$18.75 ton; manure

salts 20%, \$12.40; kainit, 12.4%, \$9.00 ton bulk; kainit, 14% bulk, \$9.50 ton. Higher freights and advancing costs are given as the reasons for the increase.

Sodium Nitrate—The spot market continues quiet and the new December schedule price of \$2.60 100 lbs. goes into effect tomorrow.

Rosins—The spot market showed a decline in common and medium grades for the week of about 20c @30c 280 lbs. There has been an average demand and the position is regarded as firm in spite of the recessions in the lower grades. The same is true of the primary markets. Current quotations are: B, D, \$12.90; E, \$13.00; F, G, H, I, \$13.05; K, \$13.62½; M, \$13.75; N, \$14.65; WG, \$15.65; WW, \$17.25.

SAVANNAH NAVAL STORES

(Special to CHEMICAL MARKETS)

Savannah, Ga., Nov. 29—Turpentine closed firm last week at 83½c gal. Saturday's offerings of 187 bbls. were sold with probably as many more sold on private terms. There has been a gradual increase in price since last Monday due to the receipt of orders which are believed to be in excess of the offerings for sale. At present there is a general demand for turpentine and most of the trade have orders to fill. It is probable that the present advance will be maintained, although there may be another decline during late December. Receipts last week were 3,015 bbls.; sales reported, 1,221 bbls.; shipments, 3,429 bbls. and stocks on Saturday, 19,081 bbls.

The rosin market, closed with various revisions in price as compared with the previous week. Fine grades are about 50c higher with the lower grades about 30c lower. The offerings of 920 bbls. were sold to two exporters with three other prospective buyers bidding. There is a scarcity of fine grades in the offerings and this probably advanced the price. The position at this time is interesting and the future is a little uncertain.

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THERE is no place for haphazard methods in the manufacture and distribution of E B G Liquid Chlorine.

From the year 1909—when E B G was the first to commercially manufacture Liquid Chlorine—we have labored to build an organization geared to give true service.

That our methods have met with success is indicated by the preference of leaders in many industrial fields for E B G Liquid Chlorine.



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CAUSTIC SODA
(flaked, solid or liquid)
CAUSTIC POTASH
(flaked, solid or liquid)

BLEACH
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INVESTIGATE REPORT FERTILIZER COMBINE

Criminal prosecution in the Federal Court, Baltimore, of more than thirty corporations for alleged formation of a \$250,000,000 fertilizer trust has been decided upon by the Department of Justice, it is said. Notice of proceedings under the anti-trust laws against these thirty corporations has been served, it is reported, and they are to be charged, if reports are true, with entering agreements to fix prices for fertilizers to farmers and cotton growers in Middle Atlantic and Southern States. Several Baltimore concerns are said to be involved.

Chicago Drug and Chemical Association listened to Prof. John Schommer, of Armour Institute, at the association's monthly meeting, Dec. 2, at the Hamilton Club. Prof. Schommer is an official of the Western Conference and officiated at most of the big ten football games and was referee at Minnesota-Michigan game, about which he told some inside facts.

Potash exploration points selected by Bureau of Mines now include southwestern part of Ector County, Tex. This is one of four prospective sites recommended by United States Geological Survey for sinking test holes. Announcement has previously been made of the location of two available sites in Upton County and one site in Crockett County, all lying within the same general area.

John H. Schultz, organizer of Reading Bone Fertilizer Co., Reading, Pa., died November 26, at his home in Norristown, Pa. Mr. Schultz was seventy-one years old and was born at Clayton, Pa.

Albert A. Smith, New York, of Corn Products Refining Co., died at a hospital in Omaha, Neb., Nov. 23, after an illness of ten days. He was 73. He had lived at a hotel in New York for many years with his wife and one son.

Milton H. Cook, of H. N. Cook Belting Co., San Francisco, and member of a pioneer California family long connected with the tanning and leather industry, died at a hospital Nov. 16, following an operation.

October production index for chemicals, taking 1919 at 100 per cent, was 200 compared with 178 for September and 188 for October of last year, according to Department of Commerce.

Insecticide and Disinfectant Manufacturers Association has issued a program of proceedings at annual convention, at Hotel Astor, New York, Dec. 13, 14, 15, including papers by Washington officials on insecticides and disinfectants. Charles Wesley Dunn will speak on "Resale Price Maintenance," and Prof. Agnew, New York University on "Co-operative Advertising."

Warren N. Watson, assistant chief of Chemical Division, Tariff Commission, has been designated acting chief of division in place of C. R. DeLong, who resigned to become associated with a chemical firm in Birmingham, Ala.

In case of Hope Fertilizer Co. vs. Baltimore & Ohio, rates on acid phosphate, in carloads, from Nashville and West Nashville, Tenn., to Hope, Ark., found not unreasonable, by A. R. Mackley, attorney-examiner for Interstate Commerce Commission.

Attempts to advance prices of blackstrap molasses in New York are attributed to a company which has a five-year contract for molasses at 6 cents, and not having storage facilities is anxious to unload at prices giving the company a profit.

ESTIMATING COTTON CROPS

Indicated production of 18,399,000 bales of cotton, ginned and to be ginned, in the report for Nov. 19, is greater than the indication for Nov. 1 by 481,000 bales. The indicated crop in the important states is larger for Nov. 1 in North Carolina, Mississippi, Louisiana, Texas, Oklahoma and Arkansas, and less in South Carolina and Alabama; Georgia and Tennessee remain the same.

Foreign production of cotton was greater last year than for any preceding year, but reports received so far indicate that total production in foreign countries this season will probably be somewhat below last season. A decrease in production is reported for Egypt where this year's crop is estimated at 1,417,000 bales of 478 pounds, against 1,629,000 bales last year.

Cresylic acid is entitled to free entry, says Board of U. S. General Appraisers, in deciding protest of F. C. Teipel & Co., New York, against classification under Paragraph 27, Tariff Act of 1922.

C. Wilbur Miller, president Davison Chemical Co., has been elected president InterOcean Oil Co., to succeed Holden A. Evans, who resigned some months ago.

BARIUM CHLORIDE


GRASSELLI GRADE

A Standard Held High for 87 Years

LEADERSHIP

What establishes it for a firm or a product? Certainly not unsupported claims. Nor yet promises. The answer is — **PERFORMANCE.** And performance over a long enough period of time to test endurance

In chemicals "GRASSELLI GRADE" has won leadership as a Quality Pledge because of the rich background of 87 years of **SERVICE** back of it. Few concerns in any line can match that record.



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Brooklyn	Milwaukee	New York	St. Paul

Import Manifests

Heavy Chemicals and
Other Industrial Raw
Materials.

Imports at New York, November 20 to November 25

ACETIC ANHYDRIDE—40 carboys, Kuttroff Pickhardt & Co., Rotterdam

ACIDS—Carbonic, 27 tubes, W & A Leaman, Port de Paix; Oxalic, 45 cks., F Aufrecht Co., Rotterdam; 20 cks., A Klipstein & Co., Rotterdam

ALCOHOL—Methyl 562 drs., Kuttroff Pickhardt & Co., Rotterdam

AMMONIUM—Muriate, 30 cks., Kuttroff Pickhardt & Co., Rotterdam; Nitrate, 212 cks., R W Greeff & Co., Brevik

ANTIMONY—250 cs., Wah Chang Trading Corp., Hankow; Oxide, 250 bgs., Osaka Shosen Kaisha, Shanghai; 250 cs., Wah Chang Trading Corp., Changsha; Regu- 250 cs., Anglo South American Trust Co., Shanghai; 500 cs., W R Grace & Co., Shanghai; 250 cs., Mitsui & Co., Hankow; Star, 148 cks., S Fullwood, Newcastle

ARGOLS—23 cks., Royal Baking Powder Co., Naples

BARIUM—Chloride, 52 cks., R W Greeff & Co., Antwerp

BARYTES—250 bgs., C J Osborn & Co., Bremen; 525 bgs., Order, Bremen

BONE MEAL—1,103 bgs., P Bauer Co., Rotterdam; 250 bgs., H J Baker & Co., Rotterdam; 4,474 bgs., Order, Karachi

BUTYLBUTYRATE—28 drs., Kuttroff Pickhardt & Co., Rotterdam

CALCIUM—Metallic, 5 cks., 3 cs., Gallagher & Ascher, Havre

CASEIN—2,502 bgs., Lee Higginson & Co., Buenos Aires

CHALK—436 cks., H J Baker & Co., Bristol; 2,778 bgs., National City Bank, Antwerp; 550,000 kilos, Taintor Trading Co., Dunkirk; 500,000 kilos, Order, Dunkirk; 2,029 bgs., Order, Dunkirk

CHEMICALS—60 bbls., Hummel & Robbins Corp., Bremen; 54 cks., Roessler & Hasslacher Chemical Co., Bremen; 49 cks., 80 balloons, Roessler & Hasslacher Chemical Co., Rotterdam

CLAY—100 bgs., H Sonnenberg, Bristol; 515 bgs., National City Bank, Bristol; 67 cks., 160 bgs., L A Salomon & Co., Bristol

COAL TAR—Distillate, 120 drs., Tar Acid Refining Corp., Liverpool

COLOR—5 cks., Order, Genoa; 44 cks., 56 pgs., Ciba Co., Havre; 8 cks., Geigy Co., Havre; 12 pgs., Carbic Oil & Chemical company, Havre; 14 cylinders, Sandoz Chemical Wks., Rotterdam; 4 cks., Fezandie & Sperrle, Liverpool; Bronze, 3 cs., H H Hinrich Inc., Bremen; 14 cs., B J Drakenfeld & Co., Bremen; 13 cs., L Uhlfelderer, Bremen; Coal Tar, 110 cks., 7 cs., General Dyestuff Corp., Rotterdam; Earth, 50 cks., Heller & Merz Co., Bremen; 79 cks., Reichard Coulston Inc., Bremen

CREOSOTE—3,484 tons, Order, Antwerp

DIVI DIVI—113 bgs., Universal Import Co., Curacao

EARTH—40 cks., Reichard Coulston Inc., Bristol; 30 cks., American Hawaiian S S Co., Bristol

EPSOM SALTS—500 cks., Seaboard National Bank, Bremen; 250 bgs., A Klipstein & Co., Bremen; 500 bgs., Order, Bremen

EXTRACT—20 cks., American Dyewood Co., Havre; Quebrach, 3374 bgs., Kidder Peabody Acceptance Corp., Buenos Aires; 519 bgs., Guaranty Trust Co., Buenos Aires; 4,110 bgs., First National Bank of Buenos Aires

FERRO CHROME—72 cks., International Ore & Metals Selling Corp., Havre

GELATINE—35 cks., P Puttmann, Bremen; 10 cs., W E Miller, Havre

GLUE—40 bgs., W E Miller, Havre

GLYCERIN—50 drs., Banque De Gand, Antwerp; 58 pgs., R F Matarazzo, Santos

GUMS—300 bgs., Barclays Bank, Port Sudan; 350 cs., Order, Bombay; Copal, 31 bgs., K Mertig, Manila; 60 cks., W R Schell, Manila; Damar, 100 cs., Brown Bros & Co., Singapore; 60 cs., Guaranty Trust Co., Singapore; E'emi, 117 cs., Corn Exchange Bank, Manila; Karaya, 340 bgs., Brown Bros & Co.,

Bombay; 270 bgs., Order, Bombay; 3,016 bgs., National Bank of Commerce, Bombay; 66 bgs., Order, Bombay; Olibanum, 125 bgs., Order, Bombay; Sandarac, 16 bbls., Bank of British West Africa, Casablanca; 14 bbls., N Y Trust Co., Casablanca; 16 bbls., Order, Casablanca; 40 bbls., Brown Bros & Co., Casablanca; 60 cs., 16 bbls., Order, Casablanca; Tragacanth, 15 cs., Lloyd R'yal Belge, Antwerp; 50 bgs., Order, Bombay

IRON OXIDE—20 cks., Order, Bristol

LIME—Nitrate, 81 cks., R W Greeff & Co., Brevik

MINERAL WHITE—600 bgs., Whittaker Clark & Daniels, Hull

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Lehigh Trading Co., Milazzo; 250 bbls., Order, Palermo Wood, 100 drs., Pacific Orient Co., Hongkong

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POTASSIUM SALTS—15 cks., Corn Exchange Bank, Bremen; Muriate, 550 bgs., Societe Chimique des P'tasses d'Alsace, Antwerp

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SHELLAC—100 bgs., Brown Bros & Co., Calcutta; 850 bgs., Order, Calcutta; 150 bgs., American Exchange Pacific National Bank, Calcutta; 650 bgs., Order, Calcutta; Button Lac, 50 bgs., Order, Calcutta; Garnet Lac, 100 bgs., Brown Bros & Co., Calcutta; Seed Lac, 100 bgs., J W Greene & Co., Calcutta; 350 bgs., Order, Calcutta; 100 bgs., British Overseas Bank, Calcutta; 250 bgs., Order, Calcutta

SOAP—200 bxs., J D Nordlinger, Lehigh; 300 bxs., C L Huisking, Lehigh; 200 cs., Order, Lehigh

SODIUM SALTS—80 cks., Superfos Co., Inc., Rotterdam; Cyanure, 500 cans, Anglo South American Trust Company, Havre; Hydro- sulfite, 40 bgs., General Dyestuff Corp., Liverpool; Nitrate, 4,517 bgs., R W Greeff & Co., Brevik; Sulfite, 50 drs., R F Downing & Co., Bristol; 34 drs., H Hinrichs Chemical Corp., Rotterdam

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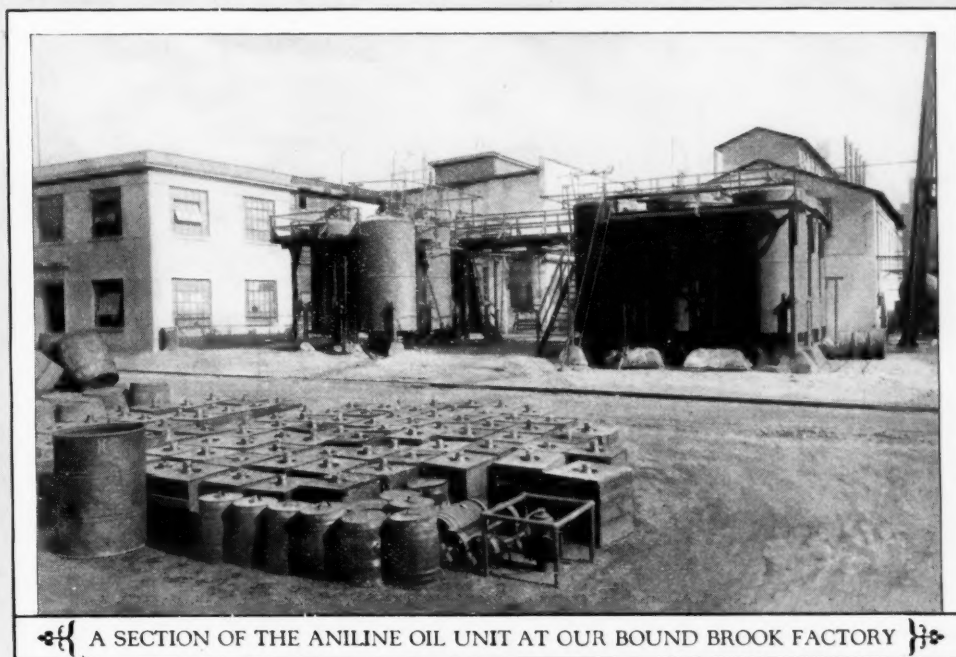
Established 1914

The Weekly Business Periodical of the
Chemical Process Industries

VOL. XIX No. 31

Published Every Thursday by
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DECEMBER 9, 1926



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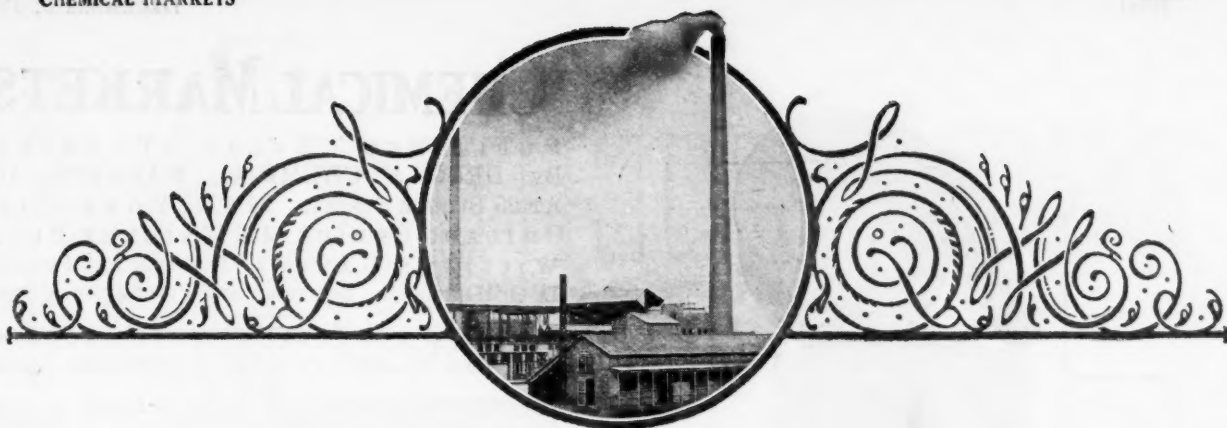
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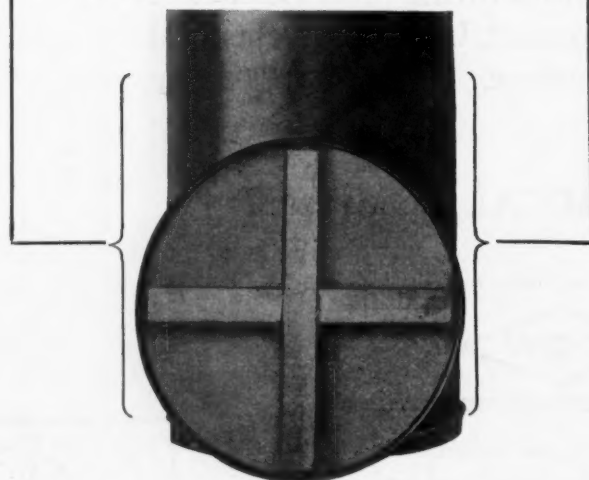
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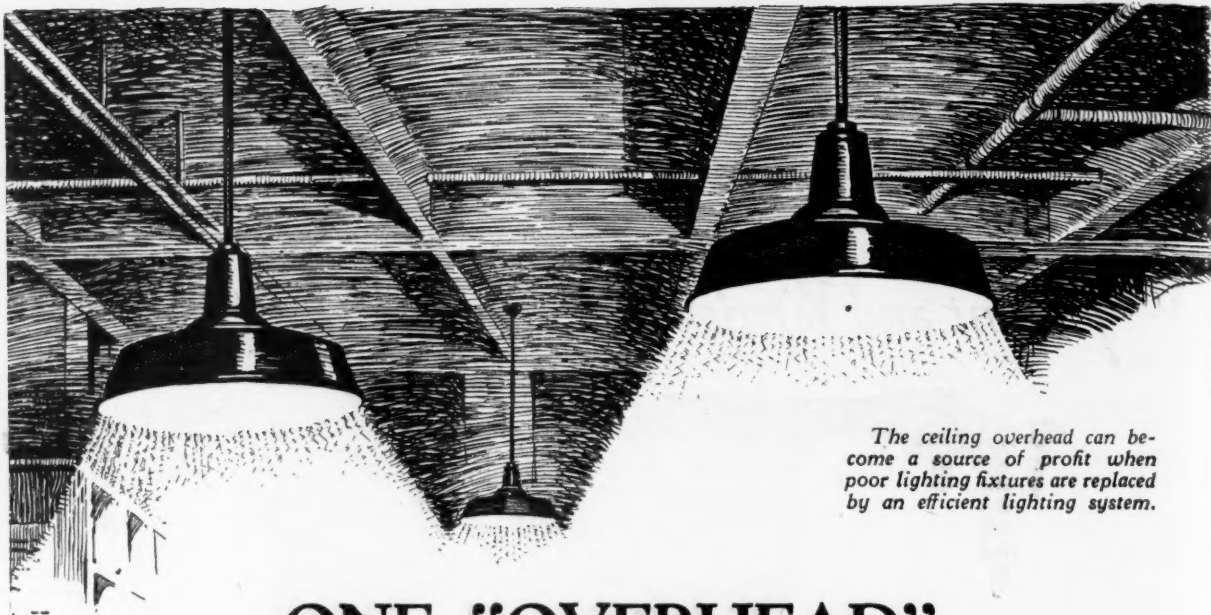
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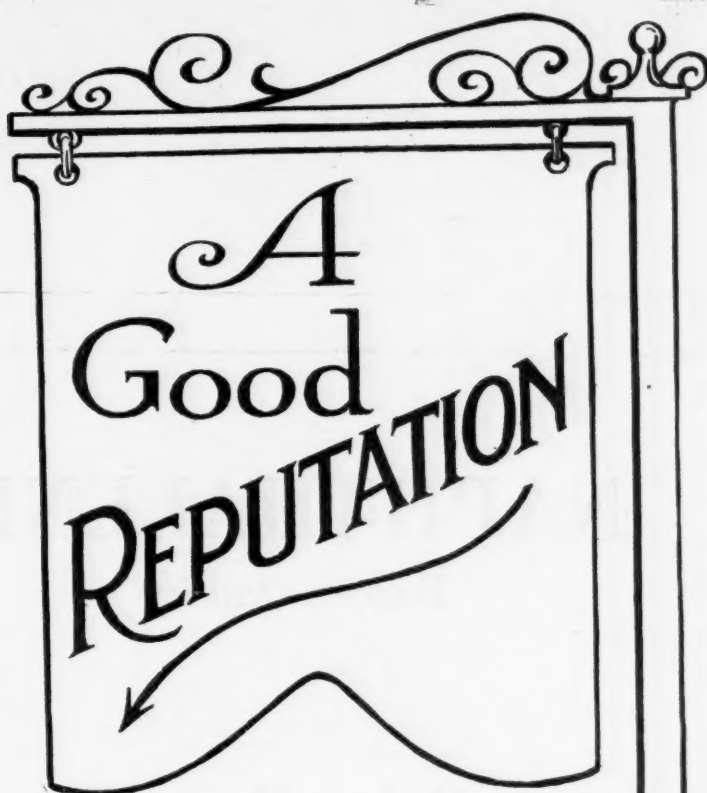
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